

HDL-COP (16 MM)

Minimise the risk of root intrusion by adding copper to industry-leading Hunter Dripline.

KEY BENEFITS

- Emitters infused with copper oxide (Cu₂O) provide triple protection against root intrusion
- Long-term, safe, and non-leaching solution
- Slow-draining check valve (CV) emitters prevent low-point pooling and boost system efficiency
- Pressure-compensating emitters provide consistent flow over the entire lateral length
- Anti-siphon feature prevents debris from entering emitters
- Colour-coded stripes provide easy flow identification
- UV resistance facilitates product longevity
- Stretch-wrapped coils stay intact and make installation quick and easy
- Multiple inlet filters in the emitter and a wide turbulent labyrinth provide superior grit tolerance
- Full-sized emitter outlet pool and raised wall keep debris and roots from entering the emitter

PRODUCT SPECIFICATIONS

- Emitter spacing: 30 cm, 45 cm
- Tubing dimensions: 16.2 mm x 13.8 mm (outside/inside diameter)
- Wall thickness: 1.2 mm
- Diaphragm: Silicone

OPERATING SPECIFICATIONS

- Available flow rates: 2.1, 3.4 l/hr
- Operating range: 1.0 to 4.2 bar; 100 to 420 kPa
- Minimum filtration: 120 mesh (125 microns)
- Warranty period: 5 years (plus 2 additional years for environmental stress cracking)
- No warranty against root intrusion

HDL-COP			
Model	Flow	Spacing	Length
HDL-22-30-400-COP	2.1 l/hr	30 cm	400 m
HDL-22-45-400-COP		45 cm	400 m
HDL-34-30-400-COP	3.4 l/hr	30 cm	400 m
HDL-34-45-400-COP		45 cm	400 m

Note: While the use of copper does not completely remove the chance of root intrusion, it has been shown to assist in its prevention when coupled with proper irrigation scheduling.



HDL-COP



Coil with Stretch Wrap



HUNTER DRIPLINE COLOUR CODES

STRIPE COLOUR

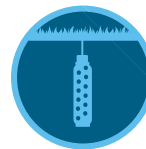
- 2.1 l/h - Grey
- 3.4 l/hr - Black

TUBING COLOUR

- HDL-COP - Pressure-compensating, earth-tone copper tubing with slow-draining check valve

See **page 209** for Maximum Run Length Charts.

Compatible with:



Soil-Clik™
Sensor
Page 157



Eco-Indicator
Page 181



PLD Fittings
Page 164